Table of Contents

7 REFERENCES FOR EIS.......7-1

7 REFERENCES FOR EIS

Abbe, T.B. and D.R. Montgomery. 1996. Large woody debris jams, channel hydraulics and habitat formation in large rivers. Regulated Rivers: Research and Management. 12: 201221.

Anthony, R.G., R.L. Knight, G.T. Allen, B.R. McClelland, and J.J. Hodges. 1982. Habitat use by nesting and roosting bald eagles in the Pacific Northwest. Trans. North American Wildlife National Resources Conference. 47: 332-342.

Beak Consultants, Inc. 1995. Marbled murrelet survey report for the Second Supply Project. Prepared for Tacoma Public Utilities, Tacoma, WA.

______. 1994. Marbled murrelet survey report for the Second Supply Project. Prepared for Tacoma Public Utilities, Tacoma, WA.

Bilby, R.E., B.R. Fransen, P.A. Bisson, and J. Walter. 1996. Response of juvenile steelhead and coho to placing carcasses from hatchery-spawned salmon into winter rearing areas. Paper given at Western Division American Fisheries Society Annual Meeting. Eugene, OR, July 1418,1996.

Blomberg, G., C. Simenstad, and P. Hickey. 1988. Changes in the Duwamish River Estuary habitat over the past 125 years. In proceedings of the 1st annual meeting on Puget Sound Research, Vol. 2., Puget Sound Water Quality Authority. Seattle, WA.

Blomquist, R. 1996. Middle and lower Green River salmonid habitat reconnaissance report to King County Surface Water Management, Seattle, WA.

Burnett, Linda. Public affairs executive assistant. Washington Parks and Recreation Commission, Olympia, WA. August 15, 1997 – telephone conversation.

Canning, D.J., S.G. Herman, and G.B. Shea. 1979. Terminal 107 environmental studies: Wildlife study. Prepared for the Port of Seattle. Oceanographic Institute of Washington with Northwest Environmental Consultants, Inc.

Cederholm, C.J., D.B. Houston, D.L. Cole, and W.J. Scarlett. 1989. Fate of coho salmon (Oncorhynchus kisutch) carcasses in spawning streams. Canadian Journal of Fisheries and Aquatic Sciences 46(8):1347-1355.

Chapman, D.W. 1981. Pristine production of anadromous salmonids - Green River. Final report. Prepared for Bureau of Indian Affairs, Muckleshoot Indian Tribe.

Coccoli, H.A. 1996. Effects of springtime flow alteration on side channel habitat in the Green River. Master's thesis. University of Washington. Seattle, WA.

Cordone, A.J., and D.W. Kelley. 1961. The influences of inorganic sediment on the aquatic life of streams. California Fish and Game 47(2):189-228.

Corps. See U.S. Army Corps of Engineers.

Dethier, M.N. 1990. A marine and estuarine habitat classification system for Washington State. Washington Natural Heritage Program, Dept. Natural Resources, Olympia, WA.

Dunne, T. and W.E. Dietrich. 1978. Hydrology, sedimentation, channel migration, and flood diking along the Green River. A River of Green, Jones and Jones. Report to King County, Appendix A.

Ecology. See Washington Department of Ecology.

Federal Register. 1998. Endangered and threatened wildlife and plants, proposed rule to list the Canada lynx as a threatened species - federal list of endangered and threatened wildlife. 63 FR 36994-37013, July 8, 1998.

Franklin, J.F. and C.T. Dyrness. 1973. Natural vegetation of Oregon and Washington. (USDA. Forest Service General Technical Report PNW-8.) Portland, OR.

Frederick, Glenn P. 1991. Effects of forest roads on grizzly bears, elk and gray wolves: a literature review. (USDA Forest Service Publ. R1-91-73.)

Fuerstenberg, R.R., K. Nelson, and R. Blomquist. 1996. Ecological conditions and limitations to salmonid diversity in the Green River, Washington U.S.A. King County Surface Water Management, Bellevue, WA.

Gharabegian, A., K. M. Cosgrove, J.R. Pehrson, and T. D. Trinh. 1985. Forest fire fighters noise exposure. Noise Control Engineering Journal 25(3):96-111.

Goetz, F.A. 1996. Fisheries biologist, U.S. Army Corps of Engineers, Seattle Region. Personal communication.

| | 2000. Fisheries biologis | t, U.S. Army Corps | of Engineers, | Seattle Region. | May 30, |
|---------------|---------------------------|----------------------|------------------|-------------------|---------|
| 2000 – teleph | one conversation. | | _ | | - |
| | 1994. Distribution and ju | avenile ecology of b | oull trout (S. C | onfluentus) in th | ne |

_____. 1989. Biology of the bull trout, Salvelinus confluentus; a literature review. USDA, Willamette National Forest, Eugene, OR.

Cascade Mountains. M.S. Thesis. Oregon State University, Corvallis, OR.

Gore, J., B. Mulder, and J. Bottorff. 1987. The northern spotted owl status review. Unpublished. USDI Fish and Wildlife Service, Region 1, Portland, OR.

Grette, G.B. and E.O. Salo. 1986. The status of anadromous fishes of the Green/Duwamish River system. Final report submitted to Seattle District, U.S. Army Corps of Engineers, Seattle, WA.

Groot, C and L. Margolis, editors. 1991. Pacific salmon life histories. University of British Columbia Press, Vancouver, B.C.

Gustafson, R.G., T. C. Wainwright, G. A. Winans, F.W. Waknitz, L. T. Parker, and R. S. Waples. 1997. Status review of sockeye salmon from Washington and Oregon. (NOAA Technical Memorandum NMFS-NWFSC-33.) National Marine Fisheries Service. Northwest Fisheries Science Center. Seattle, WA.

Hamer, T.E., and E.B. Cummins. 1990. Forest habitat relationships of marbled murrelets in northwestern Washington. Report to the Washington Department of Wildlife. Nongame program, Olympia, WA.

Hamer, T. E., and S. K. Nelson. 1995. The characteristics of marbled murrelet nest trees and nesting stands. (USDA Forest Service Gen. Tech. Rep. PSW-152: 69-82.)

Hard, J.J., R.G. Kope, W. S. Grant, F. W. Waknitz, L. T. Parker, and R. S. Waples. 1996. Status review of pink salmon from Washington, Oregon, and California. (NOAA Technical Memorandum NMFS-NWFSC-25.) National Marine Fisheries Service. Northwest Fisheries Science Center. Seattle, WA.

Harza. 1995. Comprehensive fisheries assessment of the Springbrook, Mill, and Garrison Creek watershed. Bellevue, WA. Prepared for City of Kent, WA.

Hatfield Consultants, Ltd. 1982. Interim report on invertebrate drift and benthos samples from the Green River, WA. West Vancouver, BC.

Hunt, W.G., B.S. Johnson, and R.E. Jackman. 1992. Carrying capacity for bald eagles wintering along a northwestern river. J. Raptor Research 26(2):49-60.

Ingles, L.G. 1965. Mammals of the Pacific states. Stanford University Press, Stanford, CA.

King County. 1994. Enhanced reconnaissance of the eastern tributaries of the lower Green River Basin: data, analysis and management recommendations. King County Basin Planning Program, King County, WA.

| 1993. King County flood hazard reduction plan, executive proposal. Surface Water |
|--|
| Management Division, King County Department of Public Works, Seattle, WA. January. |
| 1000 Soos Crook basin plan and final anvironmental impact statement. Ving |
| 1990. Soos Creek basin plan and final environmental impact statement. King |

King County Department of Public Works. 1990. Surface water design manual. Seattle, WA.

County Surface Water Management Division, King County, WA.

Koehler, G. M. and K. B. Aubrey. 1994. Lynx. Pages 74-98 in L. F. Ruggiero, K. B. Aubry, S. W. Buskirk, L. J. Lyon, and W. J. Zielinski (eds.), The scientific basis for conserving forest carnivores in the western United States. (General Technical Report RM-254.) U.S. Forest Service, Rocky Mountain Forest and Range Experiment Station. Fort Collins, CO.

Kruckeberg, A.R. 1991. The natural history of Puget Sound country. University of Washington Press, Seattle, WA.

Leider, S.A. 1997. Status of sea-run cutthroat trout in Washington. In: Hall, J.D., P.A. Bisson, and R.E. Gresswell (eds.), Sea-run cutthroat trout, biology, management, and future conservation. Oregon Chapter of the American Fisheries Society. Corvallis, OR.

Leonard, W.P., H.A. Brown, L.L.C. Jones, K.R. McAllister and R.M. Storm. 1993. Amphibians of Washington and Oregon. Seattle Audubon Society Trailside Series. Seattle, WA.

Light, L.E. 1986. Comparative escape behavior of sympatric Rana aurora and Rana pretiosa. The American Midland Naturalist 115:239-247.

MacDonald, L.H., A.W. Smart, and R.C. Wissmar. 1991. Monitoring guidelines to evaluate effects of forestry activities on streams in the Pacific Northwest and Alaska. (EPA 910/9-91-001.)

Martin, D.J., E.O. Salo, and B.P. Snyder. 1976. Field bioassay on the tolerances of juvenile salmonids to various levels of suspended solids. Final report sponsored by U.S. Dept. of the Navy.

Matsuda, R.I., G.W. Isaac, and R.D. Dalseg. 1968. Fishes of the Green-Duwamish River. Municipality of Metropolitan Seattle. (Water Quality Series #4.) Seattle, WA.

Merritt, R.W., and K.W. Cummins. 1978. An introduction to the aquatic insects of North America. Kendall/Hunt Publishing Company. Dubuque, IA.

______. 1978. A profile of water quality in the Cedar-Green River Basins. Technical Appendix No. 5. Seattle, WA.

Muckleshoot Indian Tribe Fisheries Department, unpub. Unpublished water quality data, Green/Duwamish River.

Mullineaux, D.R., 1970. Geology of the Renton, Auburn, and Black Diamond quadrangles, King County, Washington: (U.S. Geol. Survey Prof. Paper 672.)

Murphy, M.L. and W.R. Meehan. 1991. Influences of forest and rangeland management on salmonid fishes and their habitats: Chapter 2. Stream Ecosystems. W.R. Meehan, editor. American Fisheries Society Special Publication 19. Bethesda, MD.

Nelson, K. 1995. Condition and status of riparian zone vegetation along the middle Green River. Washington Department of Natural Resources, Seattle, WA.

Olnedo, Eduardo, Wildlife biologist, USFS, Mt. Baker-Snoqualmie National Forest/North Bend Ranger District. December 28, 1999 -- meeting.

Olympic Pipe Line Company. 1998. Application for site certification agreement, Cross Cascade Pipeline. Revised May 1998. Renton, WA. Technical assistance by Dames & Moore, Seattle, WA. Submitted to Washington Energy Facility Site Evaluation Council, Olympia, WA.

Pacific Fishery Management Council. 1999. Description and identification of essential fish habitat, adverse impacts and recommended conservation measures for salmon, Amendment 14 to the Pacific Coast Salmon Plan. http://www.psmfc.org/efh.html.

______. 1998. Draft proposed recommendations, essential fish habitat - Pacific salmon fishery management plan. http://www.psmfc.org/efh.html.

Perkins, S.J. 2000. Geomorphic evaluation of gravel placement in the Green River, Washington. Report prepared for Jones & Stokes, Bellevue, WA, and the U.S. Army Corps of Engineers, Seattle, WA.

______. 1993. Green River channel migration study. King County Department of Public Works. Surface Water Management Division, Seattle, WA.

PFMC. See Pacific Fishery Management Council.

Platts, W.S., and twelve others. 1987. Methods for evaluating riparian habitats with applications to management. (USDA Forest Service Gen. Tech. Rpt. INT-221.)

Plum Creek Timber Company. 1996. Lester watershed analysis. Seattle, WA.

Potter, A., J. Fleckenstein, S. Richardson, and D. Hays. 1999. Washington state status report for the mardon skipper. Washington Department of Fish and Wildlife, Olympia, WA.

Ralph, C.J., S.K. Nelson, M.M. Shaughnessy, S.L. Miller and T.E. Hamer, comp. 1994. Methods for surveying for marbled murrelets in forests: A protocol for land management and research. Pacific Seabird Group, Marbled Murrelet Technical Committee.

Redding, J. M., C. B. Schreck, F. H. Everest. 1987. Physiological effects on coho salmon and steelhead of exposure to suspended solids. Transactions of the American Fisheries Society. 116:737-744.

Rich, A.C., D.S. Dobkin and L.J. Niles. 1994. Defining forest fragmentation by corridor width: the influence of narrow forest-dividing corridors on forest nesting birds in southern New Jersey. Conservation Biology Vol. 8:1109-1121.

Salimen, E.M and R.L. Beschta. 1991. Phosphorus and forest streams: the effects of environmental conditions and management activities. Oregon State University, Department of Forest Engineering. Corvallis, OR.

Seattle Public Utilities. 1999a. Demographics and water use statistics. Download from Internet site http://www.pan.ci.seattle.wa.us/util/services/water/average_use.htm

______. 1999b. Wholesage water purveyors. Download from Internet site http://www.pan.ci.seattle.wa.us/util/services/water/purveyors.htm

Sedell, J.R., G.H. Reeves, F.R. Hauer, J.A. Stanford, and C.P. Hawkins. 1990. Role of refugia in recovery from disturbances: modern fragmented and disconnected river systems. Environmental Management 14: 711-724.

Servizi, J.A., D. W. Martens. 1992. Sublethal responses of coho salmon (*Oncorhynchus kisutch*) to suspended sediments. Canadian Journal of Fisheries and Aquatic Sciences. 41:1183-1192.

Shapiro and Associates, Inc. 1990. The Mill Creek drainage basin: an historical overview of the lower Green River. Submitted to U.S. Army Corps of Engineers.

Simenstad, C.A., C.D. Tanner, R.M. Thom, and L.L. Conquest. 1991. Estuarine habitat assessment protocol. U.S. EPA Region 10, Seattle, WA.

Snyder, Phil. Habitat biologist, Washington Department of Fish and Wildlife. March 18, 1999 – telephone conversation.

Spence, B.C., G.A. Lomnicky, R.M. Hughes, R.P. Novitzki. 1996. An ecosystem approach to salmonid conservation. Management Technology. TR-4501-96-6057. Seattle, WA.

Stalmaster, M.V. 1987. The bald eagle. Universe Books, New York, NY.

Stebbins, H. 2000. Plum Creek Timber Company. January 12, 2000.

Stevens, V. and S. Lofts. 1988. Species notes for mammals. Volume I in: A.P. Harcombe (ed). Wildlife habitat handbooks for the southern interior ecoprovince. Ministry of Environment and Ministry of Forests, Victoria, B.C.

Stoltz, J.J. and Schnell (eds). 1991. Trout (the wildlife series). Stackpole Books, Harrisburg, PA.

Tacoma Public Utilities. 1999. From source to tap. Available on the Internet at http://www.ci/tacoma.wa.us/water/source to tap#Service Area.

Tetra Tech. 1988. Elliott Bay Action Program: Evaluation of potential contaminant sources. Bellevue, WA. Prepared for U.S. Environmental Protection Agency, Seattle, WA.

Toth, W. J. 1979. Noise abatement techniques for construction equipment. (HS-803 293; DOT-TSC-NHTSA-79-45: PB-300 948.) U.S. Department of Transportation, National Highway Traffic Safety Administration. Washington, D.C.

Tucker, P.A., D.L. Davis, and R.R. Ream. 1990. Wolves: identification, documentation, population monitoring, and conservation considerations. National Wildlife Federation. Missoula, MT:

| U.S. Army Corps of Engineers. 2000. Howard Hanson Dam programmatic biological assessment for continued operation and maintenance and Phase 1 of the additional water storage project. Seattle, WA. |
|--|
| 1998a. Howard Hanson Dam additional water storage project – draft feasibility study and EIS. Seattle, WA. |
| 1998b. Water control manual, Howard A. Hanson Dam, Green River Washington. September. Prepared by the Seattle District, U.S. Army Corps of Engineers, Seattle, WA. |
| 1997a. Green/Duwamish River Basin general investigation ecosystem restoration study reconnaissance phase. January. Seattle District. Seattle, WA. |
| 1997b. Green-Duwamish River ecosystem restoration general investigation. Reconnaissance report. March. Seattle District. Seattle, WA. |
| 1996a. Green/Duwamish River Basin general investigative vegetation/land-use classification maps and final report. Seattle Corps District, Seattle, WA. |
| 1996b. Howard A. Hanson Dam: Final environmental impact statement for operation and maintenance. Seattle District, Seattle, WA. |
| 1995a. Final federal environmental impact statement: Auburn Thoroughbred Horse Racing Facility, Vol. 1. Seattle District Corps of Engineers. Seattle, WA. |
| 1995b. Seaboard Lumber Site aquatic habitat restoration analysis. Submitted to City of Seattle and Department of Parks and Recreation, Seattle, WA. |
| 1991. Fisheries handbook of engineering requirements and biological criteria. North Pacific Division, Portland, OR. |
| U.S. Bureau of the Census. 1999. 1990 U.S. census data. Download from Internet site http://venus.census.gov/cdrom/lookup |
| U.S. Bureau of Economic Analysis. 1995. REIS – regional economic information system. CD-ROM. Regional Economic Measurement Division. May. Washington, DC. |
| U.S. Bureau of Land Management, National Park Service, Fish and Wildlife Service, U.S. Fores |

U.S. Environmental Protection Agency. 1971. Noise from construction equipment and operations, building equipment, and home appliances. (NTID300.1.) Prepared by Bolt,

Service. 1999. Draft Canada lynx conservation assessment and strategy. Missoula, MT.

- Beranek, & Newman, Boston, MA. U.S. Government Printing Office. Washington, D.C. U. S. Fish and Wildlife Service. Unpub. Internal draft programmatic biological assessment for
- habitat restoration activities of the Western Washington Office. Olympia, WA.

| 1997. Recovery plan for the threatened marbled murrelet (Brachyramphus marmoratus) in Washington, Oregon and California. Portland, OR. |
|--|
| U.S. Forest Service. 1996. Green River watershed analysis. North Bend Ranger District, Mt. Baker Snoqualmie National Forest. |
| 1995. Draft environmental impact statement, Snoqualmie Pass Adaptive Management Area Plan. Wenatchee and Mt. Baker-Snoqualmie National Forests. |
| USFS. See U.S. Forest Service. |
| U.S. Soil Conservation Service. 1992. Soil survey of Snoqualmie Pass area, parts of King and Pierce Counties, Washington. U.S. Government Printing Office. Washington, D.C. |
| Wallin, D., F. Swanson, B. Marks, J. Cissel, and J. Kertis. 1995. Comparison of managed and presettlement landscape dynamics in forests of the Pacific Northwest, USA- Draft. |
| Warner, E. and R. Fritz. 1995. The distribution and growth of Green River chinook salmon (Oncorhynchus tshawytscha) and chum salmon (O. keta) outmigrants in the Duwamish Estuary as a function of water quality and substrate. Muckleshoot Indian Tribe Fisheries Department, Auburn, WA. |
| Washington Department of Ecology. 1998a. Air quality program annual report. Olympia, WA. |
| 1998b. Draft 303d decision making matrix. |
| 1998c. Integrated streambank protection guidelines. May 1998. Olympia, WA. |
| 1996. Impaired and threatened waterbodies requiring additional pollution controls, decision matrix for proposed 1996 Section 303 (d) list. Olympia, WA. |
| 1995. Initial watershed assessment - Water Resources Inventory Area 9 Green/Duwamish Watershed (Draft). Northwest Regional Office, Bellevue, WA. |
| Washington Department of Fish and Wildlife. 1998. 1998 Washington State salmon and steelhead stock inventory. July. Appendix - Bull Trout and Dolly Varden. Olympia, WA. |
| 1996. Green River spawning ground survey database. Olympia, WA. |
| 1994. 1992 Washington State salmon and steelhead stock inventory. Appendix One, Puget Sound Stocks, South Puget Sound Volume. Olympia, WA. |
| Washington Department of Fish and Wildlife and Western Washington Treaty Indian Tribes. 1994. Focus, water quality in Washington State. |
| Washington Department of Natural Resources. 1995. Northern spotted owl survey of the Charley Creek Drainage, King County, WA. Olympia, WA. |

Washington Department of Wildlife. 1993. Status of the North American lynx (Lynx canadensis) in Washington. Unpublished Report. Olympia, WA.

Washington State Office of Financial Management. 1999. 1990 and 1998 population estimates. Download from Internet site http://www.wa.gov/ofm/reas9598/reas9598toc.htm.

______. 1995. April 1 population of cities, towns, and counties used for the allocation of state revenues: July 6 correction release. Olympia, WA.

Washington State Parks and Recreation Commission. 1995. Attendance report, fiscal year July 1994 - June 1995.

_____. 1991. Your guide to parks in the Green River Gorge.

Weitkamp, D.E. and T.H. Schadt. 1982. 1980 juvenile salmonid study. (Document #: 82-04150 1 2F.) Port of Seattle, WA.

Weitkamp, L.A., T.C. Wainwright, G.J. Bryant, G.B. Milner, D.J. Teel, R.G. Kope, and R.S. Waples. 1995. Status review of coho salmon from Washington, Oregon, and California. (NOAA Technical Memorandum NMFS-NWFSC-24.) National Marine Fisheries Service, Northwest Fisheries Science Center, Coastal Zone and Estuarine Studies Division. Seattle, WA.

Wilson, M.F. and C. Halupka. 1995. Anadromous fish as a keystone species in vertebrate communities. Conservation Biology Vol. 9, #3 pp. 489-497.

Woodward, D.G., F.A. Packard, N.P. Dion, and S.S. Sumioka. 1995. Occurrence and quality of ground water in southwestern King County, Washington. (Water-Resources Investigations Report 92-4098.) U.S. Geological Survey. Prepared in cooperation with: State of Washington Department of Ecology, Regional Water Association of South King County, and Seattle-King County Department of Public Health. Tacoma, WA.